

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4202	(memory same manag\$ same (automatic\$4 or dynamic\$4)).ti,ab,clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/06 16:32
L2	481	(memory same manag\$ same (automatic\$4 or dynamic\$4)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/06 16:32
L3	2988	(memory same manag\$ same (automatic\$4 or dynamic\$4)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/06 16:32
L4	1208	(memory same manag\$ same (automatic\$4 or dynamic\$4)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/06 16:33
L5	24	I2 and I3 and I4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/06 16:33
S1	3	"20030014500"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 15:04
S2	2	"20010056458"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/25 11:08
S3	2	"6201996".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 13:34

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S4	36	Jachmann Thomas.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 15:12
S5	2	Ruckl Uwe.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 15:26
S6	38583	709/201-203,212-219,223-226,228, 229,232-238.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 15:29
S7	16168	S6 and @pd <"20030722"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 15:46
S8	307	S7 and (data near interchang\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 15:48
S9	35	S8 and(sequence same routin\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 16:29
S10	14	S9 and (runtime same System)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 16:37
S11	2	(data near interchang\$4).ti,ab. and 709/213.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 16:51

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S12	23	(data near interchange\$4).ti,ab,clm. and 709/213-219.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 17:31
S13	0	S9 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/30 17:31

Freeform Search

Database:	<div style="border: 1px solid black; padding: 2px;"> US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins </div>
Term:	<div style="border: 1px solid black; padding: 2px;"> L4 and l3 and l2 </div>
Display:	<div style="border: 1px solid black; padding: 2px;">10</div> Documents in Display Format: <div style="border: 1px solid black; padding: 2px;">-</div> Starting with Number <div style="border: 1px solid black; padding: 2px;">1</div>
Generate: <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

Search

Clear

Interrupt

Search History

DATE: Wednesday, June 06, 2007
 [Purge Queries](#)
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Set Name Query

side by side

Hit Count Set Name

result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L5</u>	L4 and l3 and l2	24	<u>L5</u>
<u>L4</u>	(memory same manag\$ same (automatic\$ or dynamic\$)).clm.	1208	<u>L4</u>
<u>L3</u>	(memory same manag\$ same (automatic\$ or dynamic\$)).ab.	2988	<u>L3</u>
<u>L2</u>	(memory same manag\$ same (automatic\$ or dynamic\$)).ti.	482	<u>L2</u>
<u>L1</u>	memory same manag\$ same (automatic\$ or dynamic\$)	18946	<u>L1</u>

END OF SEARCH HISTORY

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Terms	Documents
L4 and L3 and L2	24

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Search Results - Record(s) 1 through 20 of 24 returned.

☐ 1. Document ID: US 20070118579 A1

L4: Entry 1 of 24

File: PGPB

May 24, 2007

PGPUB-DOCUMENT-NUMBER: 20070118579

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070118579 A1

TITLE: Dynamic consistency between multiple versions of objects managed by a garbage collector using transactional memory support

PUBLICATION-DATE: May 24, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hudson; Richard L.	Florence	MA	US

US-CL-CURRENT: 707/206

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 20070094473 A1

L4: Entry 2 of 24

File: PGPB

Apr 26, 2007

PGPUB-DOCUMENT-NUMBER: 20070094473

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070094473 A1

TITLE: Dynamic and real-time management of memory

PUBLICATION-DATE: April 26, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Dryfoos; Robert O.	Hopewell Junction	NY	US
Keenaghan; Jason A.	Wappingers Falls	NY	US
Shershin; Michael J. III	Poughkeepsie	NY	US
Warner; Kenneth H.	Brookfield	CT	US

US-CL-CURRENT: 711/170

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 20060253682 A1

L4: Entry 3 of 24

File: PGPB

Nov 9, 2006

PGPUB-DOCUMENT-NUMBER: 20060253682

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060253682 A1

TITLE: Managing computer memory in a computing environment with dynamic logical partitioning

PUBLICATION-DATE: November 9, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Armstrong; William Joseph	Rochester	MN	US
Arndt; Richard Louis	Austin	TX	US
Corrigan; Michael Joseph	Rochester	MN	US
Engebretsen; David Robert	Cannon Falls	MN	US
Marchini; Timothy Richard	Hyde Park	NY	US
Nayar; Naresh	Rochester	MN	US

US-CL-CURRENT: 711/173

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K00C	Draw Desc	Image
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☐ 4. Document ID: US 20060250720 A1

L4: Entry 4 of 24

File: PGPB

Nov 9, 2006 ✓

PGPUB-DOCUMENT-NUMBER: 20060250720

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060250720 A1

TITLE: PORTABLE DATA STORAGE DEVICE AND METHOD OF DYNAMIC MEMORY MANAGEMENT THEREFOR

PUBLICATION-DATE: November 9, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hsu; Chang-Wei	Taipei Hsien		TW
Wu; Chun-Chieh	Taipei Hsien		TW

US-CL-CURRENT: 360/46

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	K00C	Draw Desc	Image
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☐ 5. Document ID: US 20060236065 A1

L4: Entry 5 of 24

File: PGPB

Oct 19, 2006

PGPUB-DOCUMENT-NUMBER: 20060236065

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060236065 A1

TITLE: Method and system for variable dynamic memory management

PUBLICATION-DATE: October 19, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Lee; Woo Hyong	Gyeonggi-do		KR

US-CL-CURRENT: 711/171

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 6. Document ID: US 20050278496 A1

L4: Entry 6 of 24

File: PGPB

Dec 15, 2005 ✓

PGPUB-DOCUMENT-NUMBER: 20050278496
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050278496 A1

TITLE: Methods, systems, and computer program products for managing a memory by storing external objects in a dynamic heap

PUBLICATION-DATE: December 15, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Redestig, Johan	Malmo		SE

US-CL-CURRENT: 711/170

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 7. Document ID: US 20050262505 A1

L4: Entry 7 of 24

File: PGPB

Nov 24, 2005 ✓

PGPUB-DOCUMENT-NUMBER: 20050262505
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050262505 A1

TITLE: Method and apparatus for dynamic memory resource management

PUBLICATION-DATE: November 24, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Esfahany, Kouros H.	Huntington	NY	US
Chiararamonte, Michael R.	Centereach	NY	US
Narayanan, Karthik	Coram	NY	US

US-CL-CURRENT: 718/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 8. Document ID: US 20050151748 A1

L4: Entry 8 of 24

File: PGPB

Jul 14, 2005 ✓

PGPUB-DOCUMENT-NUMBER: 20050151748
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050151748 A1

TITLE: Dynamic memory managing device and method thereof

PUBLICATION-DATE: July 14, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Cho, Sung-hee	Seoul		KR

US-CL-CURRENT: 345/548

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 9. Document ID: US 20050071597 A1

L4: Entry 9 of 24

File: PGPB

Mar 31, 2005 ✓

PGPUB-DOCUMENT-NUMBER: 20050071597
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050071597 A1

TITLE: Method and apparatus for executing dynamic memory management with object-oriented program

PUBLICATION-DATE: March 31, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Lee, Woo-Hyong	Yongin-si		KR

US-CL-CURRENT: 711/170

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 10. Document ID: US 20040098555 A1

L4: Entry 10 of 24

File: PGPB

May 20, 2004

PGPUB-DOCUMENT-NUMBER: 20040098555
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040098555 A1

TITLE: Method for dynamic memory management

PUBLICATION-DATE: May 20, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Beuten, Michael	Schwieberdingen		DE
Schneider, Klaus	Ludwigsburg		DE

Knauss, Matthias
Poinstingl, Peter

Schorndorf
Zwettl

DE
AT

US-CL-CURRENT: 711/170; 713/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 11. Document ID: US 20030221027 A1

L4: Entry 11 of 24

File: PGPB

Nov 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030221027
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030221027 A1

TITLE: Electronic card with dynamic memory allocation management

PUBLICATION-DATE: November 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Chang, Edison	Taichung City		TW
Shiue, Ellope	Kaohsiung City		TW
Young, Sidney	Hsin-Chu City		TW

US-CL-CURRENT: 710/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 12. Document ID: US 20030122836 A1

L4: Entry 12 of 24

File: PGPB

Jul 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030122836
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030122836 A1

TITLE: Automatic memory management for zone rendering

PUBLICATION-DATE: July 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Doyle, Peter L.	El Dorado Hills	CA	US
Sreenivas, Aditya	El Dorado Hills	CA	US

US-CL-CURRENT: 345/559; 345/543

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 13. Document ID: US 20010056523 A1

. L4: Entry 13 of 24

File: PGPB

Dec 27, 2001

PGPUB-DOCUMENT-NUMBER: 20010056523

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010056523 A1

TITLE: Method and system for dynamic allocation and management of subscriber identity module memory in a telecommunication system

PUBLICATION-DATE: December 27, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Paavilainen, Petri	Espoo		FI
Heinonen, Petteri	Espoo		FI

US-CL-CURRENT: 711/173

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 14. Document ID: US 7197619 B2

L4: Entry 14 of 24

File: USPT

Mar 27, 2007 ✓

US-PAT-NO: 7197619

DOCUMENT-IDENTIFIER: US 7197619 B2

TITLE: Methods, systems, and computer program products for managing a memory by storing external objects in a dynamic heap

DATE-ISSUED: March 27, 2007

PRIOR-PUBLICATION:

DOC-ID	DATE
US 20050278496 A1	December 15, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Redestig; Johan	Malmo			SE

US-CL-CURRENT: 711/170; 711/171, 711/172, 711/173

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMOC	Draw Desc	Image
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☐ 15. Document ID: US 7035990 B1

L4: Entry 15 of 24

File: USPT

Apr 25, 2006

US-PAT-NO: 7035990

DOCUMENT-IDENTIFIER: US 7035990 B1

TITLE: Method for dynamic memory management

DATE-ISSUED: April 25, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Muhlbauer; Gerhard	Freilassing			DE

US-CL-CURRENT: 711/172; 707/206, 711/170, 711/171, 711/173, 718/104

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 16. Document ID: US 6747658 B2

L4: Entry 16 of 24

File: USPT

Jun 8, 2004

US-PAT-NO: 6747658

DOCUMENT-IDENTIFIER: US 6747658 B2

TITLE: Automatic memory management for zone rendering

DATE-ISSUED: June 8, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Doyle; Peter L.	El Dorado Hills	CA		
Sreenivas; Aditya	El Dorado Hills	CA		

US-CL-CURRENT: 345/559; 345/531

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 17. Document ID: US 6735643 B2

L4: Entry 17 of 24

File: USPT

May 11, 2004

US-PAT-NO: 6735643

DOCUMENT-IDENTIFIER: US 6735643 B2

TITLE: Electronic card with dynamic memory allocation management ✓

DATE-ISSUED: May 11, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chang; Edison	Taichung			TW
Shiue; Ellope	Kaohsiung			TW
Young; Sidney	Hsin-Chu			TW

US-CL-CURRENT: 710/26; 710/22, 710/3, 710/5, 710/56, 710/7

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 18. Document ID: US 6598142 B2

L4: Entry 18 of 24

File: USPT

Jul 22, 2003

US-PAT-NO: 6598142

DOCUMENT-IDENTIFIER: US 6598142 B2

TITLE: Method and system for dynamic allocation and management of subscriber identity module memory in a telecommunication system

DATE-ISSUED: July 22, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Paavilainen; Petri	Espoo			FI
Heinonen; Petteri	Espoo			FI

US-CL-CURRENT: 711/173; 711/103, 711/104, 711/105, 711/115, 711/171, 711/172

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw Desc	Image
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☐ 19. Document ID: US 6571323 B2

L4: Entry 19 of 24

File: USPT

May 27, 2003

US-PAT-NO: 6571323

DOCUMENT-IDENTIFIER: US 6571323 B2

TITLE: Memory-access management method and system for synchronous dynamic Random-Access memory or the like

DATE-ISSUED: May 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lai; Jiin	Taipei			TW
Kao; Chih-kuo	Taipei			TW

US-CL-CURRENT: 711/160; 711/156, 711/205, 711/221, 711/5

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw Desc	Image
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☐ 20. Document ID: US 6308185 B1

L4: Entry 20 of 24

File: USPT

Oct 23, 2001

US-PAT-NO: 6308185

DOCUMENT-IDENTIFIER: US 6308185 B1

**** See image for Certificate of Correction ****

TITLE: Methods and apparatus for generational dynamic management of computer memory

DATE-ISSUED: October 23, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Grarup; Steffen	Palo Alto	CA		
Bak; Lars	Palo Alto	CA		

US-CL-CURRENT: 707/206

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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Term	Documents
(1 AND 2 AND 3) . PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD .	24
(L1 AND L2 AND L3) . PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD .	24

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